

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Tuesday 27 Apr 2021 until 23:59 on Wednesday 28 Apr 2021

Forecast Issued on Monday 26 Apr 2021 at 15:57 by Met Office Aberdeen

Confidence: High confidence for the change to a cold northeasterly airstream for the week, lower confidence for the amount of showers on any given day likely to affect the South Grampian hills.

Headline for Tuesday 27 Apr 2021: Showers turning increasingly wintry, fresh northeasterly winds.

Mountain weather hazards on Tuesday 27 Apr 2021

Blizzards
Low Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Sleet	Sleet	Sleet	Sleet	Sleet	Light snow	Light snow	Light snow
Precipitation probability							
30%	30%	50%	50%	50%	60%	60%	60%

Forecast for Tuesday 27 Apr 2021

Weather: Cloudy overnight with some showers continuing throughout. Showers will continue on and off throughout the day and turn increasingly wintry during the day with some accumulations of snow likely on the southern Cairngorms and Angus hills. The most showers will be on the more northerly and easterly hills around Loch Muick and the Angus Glens with more western ranges around Glen Lyon seeing a little shelter and a few less showers.

Chance of cloud free mountain/hill tops above 800m: 40%, perhaps higher further west where there will be less showers.

Visibility: Visibility will be very poor at times with wintry showers and broken cloud from 500m in heavier showers, in the west there will be more cloud breaks and perhaps a higher cloud base, perhaps scattered cloud from 700m upwards. As showers turn increasingly to snow at higher levels the visibility may reduce to less than a kilometre in the late afternoon in showers, with gusty winds at time causing temporary blizzards.

Forecast for Tuesday 27 Apr 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	16/19 NW	18/23 NW	22/28 NE	27/35 NE	30/40 NE	25/34 NE	26/34 NE	23/31 NE	21/28 NE
900	11/14 NW	12/17 NW	17/24 NE	20/28 NE	24/34 NE	21/30 NE	20/28 NE	18/25 NE	16/22 NE
600	7/12 NW	8/14 NW	13/21 NE	15/26 NE	17/29 NE	16/27 NE	15/25 NE	11/21 NE	8/16 NE
300	5/12 NW	6/15 N	10/20 NE	13/25 NE	13/26 NE	13/26 NE	11/22 NE	8/20 NE	7/18 NE
Glen	4/10 NW	4/12 N	10/19 NE	14/27 NE	14/27 NE	12/24 NE	10/21 NE	9/20 NE	8/19 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-6	-0/-7	-0/-7	-0/-8	-1/-10	-1/-9	-2/-10	-3/-11	-4/-11
900	1/-3	1/-3	1/-4	2/-4	1/-6	0/-6	-0/-7	-1/-8	-2/-8
600	3/-0	3/-0	3/-2	3/-2	2/-3	2/-3	1/-4	1/-4	0/-4
300	5/3	5/3	5/1	5/1	5/0	5/0	4/0	3/-0	2/-1
Glen	6/4	6/4	5/2	6/2	5/1	5/1	5/1	4/1	3/0
Freezing Level*	1000m	1100m	1000m	1000m	900m	800m	700m	700m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

A return to hazardous winter conditions by late afternoon with temporary blizzards possible in heavier showers on higher summits and strong northeasterly winds. A severe wind chill is expected during the day.

Forecast for Wednesday 28 Apr 2021

Weather: The cold northeasterly airstream will continue with showers likely to be wintry. More frequent showers will be likely on the more exposed northeasterly hills like Lochnagar and the Glenshee munros. Some brighter interludes between showers and possibly some sunnier spells further west around Loch Tay.

Maximum wind: Northeasterly 10-15mph.

Chance of cloud free mountain/hill tops above 800m: 60%, more chance further west and perhaps less chance further north east.

Visibility: Cloud bases will generally be above the summits but will lower to 6-700m in wintry showers at times with visibility becoming moderate or poor temporarily.

Temperature: **Glens:** Plus 2 rising to 6 Celsius.
At 800m: Minus 2 Celsius.
Freezing level: 5-700m